Метнор"

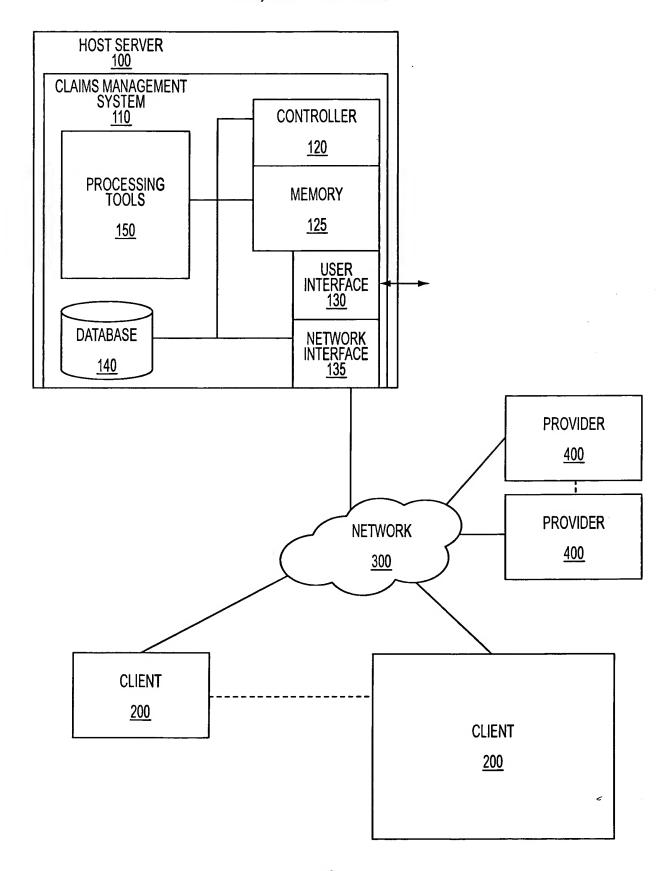


FIG. 1

МЕТНОД"

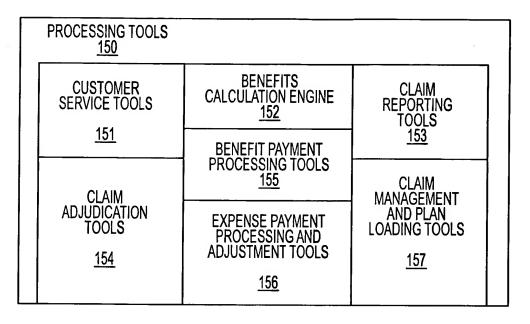


FIG. 2

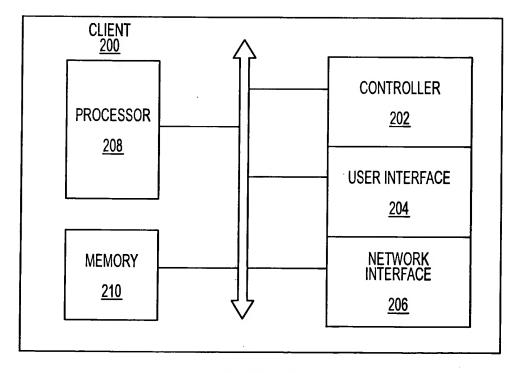


FIG. 3

METHOD"

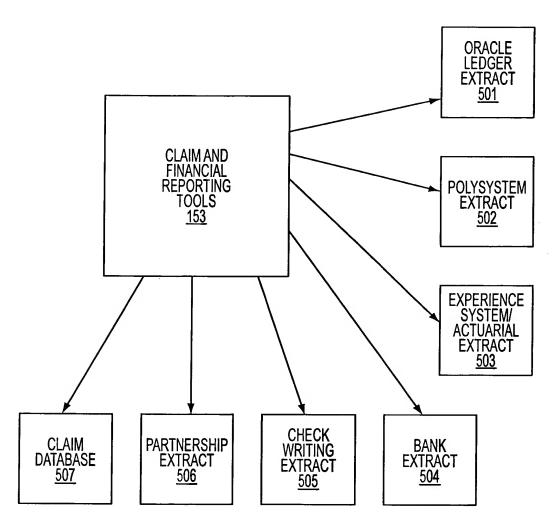


FIG. 4

CLAIM MANAGEMENT SYSTEM ACTION	FIND TABLE/SERIES AND STATE A30	CHECK IF REQUIRED NUMBER OF ADLS ARE MET, LOOK UP EPS B30	DETERMINES IF CLAIM IS BEYOND EP <u>C30</u>
PLAN LOADING TOOLS ACTION	TELL CLAIM MANAGEMENT SYSTEM WHERE TO FIND TABLE/SERIES AND STATE	LOOKS UP PLAN RULES, FINDS ADLS TELLS CLAIMS MANAGEMENT SYSTEM WHERE TO FIND EP ON CLOAS B20	IDENTIFIES RULES FOR EP BEING SATISFIED C20
INPUT A	BILL FROM CLIENT A10	TABLE/SERIES + STATE ELIGIBILITY —— B10	ED CG0

"INSURANCE INFORMATION MANAGEMENT SYSTEM AND METHOD"
Applicant: David HANSON et al.
Continuation of USAN 10/279,863
Attorney Docket No.: 52493.000343

INPUT	PLAN LOADING TOOLS ACTION	CLAIM MANAGEMENT SYSTEM ACTION
TABLE/SERIES AND STATE A100	LOOK UP COVERAGE FOR: REIMBURSEMENT, BIO, BENEFITS, NON-DUP/COORD, RULES A110	MATCH SERVICES WITH COVERED BENEFITS AND PLAN OF CARE, BENEFITS PAID BY MEDICARE
BENEFITS OK'd B100	FIND SPECIAL LIMITS AND %s TELLS SYSTEM WHERE TO FIND COVERAGE LIMITS B110	RETRIEVES COVERAGE LIMITS FROM CLOAS <u>B120</u>
LIMITS AND PERCENTAGES C100	SPECIFY RULES FOR USING LIMITS, PERCENTAGES C110	APPLY LIMITS AND %s TO COVERED BENEFITS C120
PAYABLE AMOUNT <u>D100</u>		DISPLAY AMOUNT <u>D110</u>

"INSURANCE INFORMATION MANAGEMENT SYSTEM AND METHOD"
Applicant: David HANSON et al.
Continuation of USAN 10/279,863
Attorney Docket No.: 52493,000343

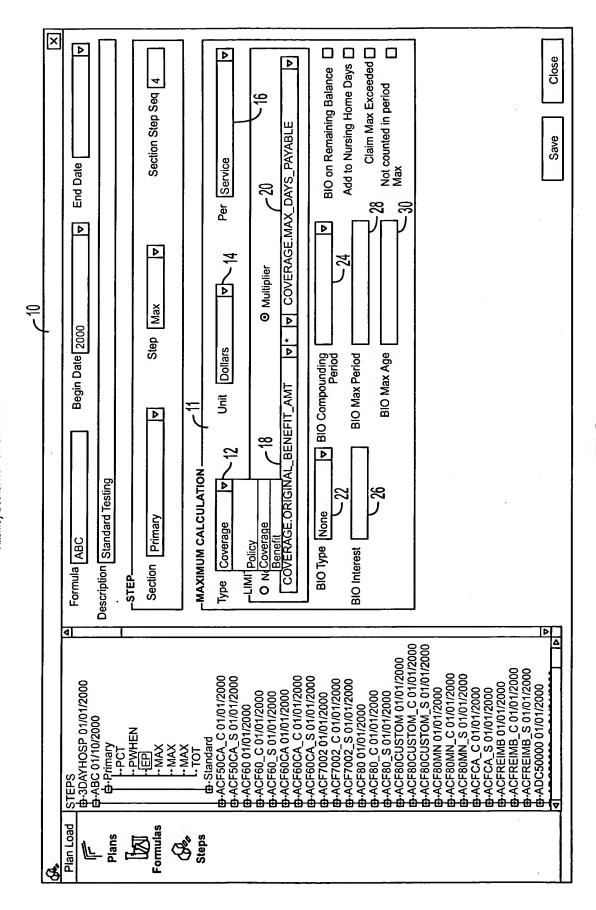


FIG. 7

"INSURANCE INFORMATION MANAGEMENT SYSTEM AND METHOD"
Applicant: David HANSON et al.
Continuation of USAN 10/279,863

Attorney Docket No.: 52493.000343

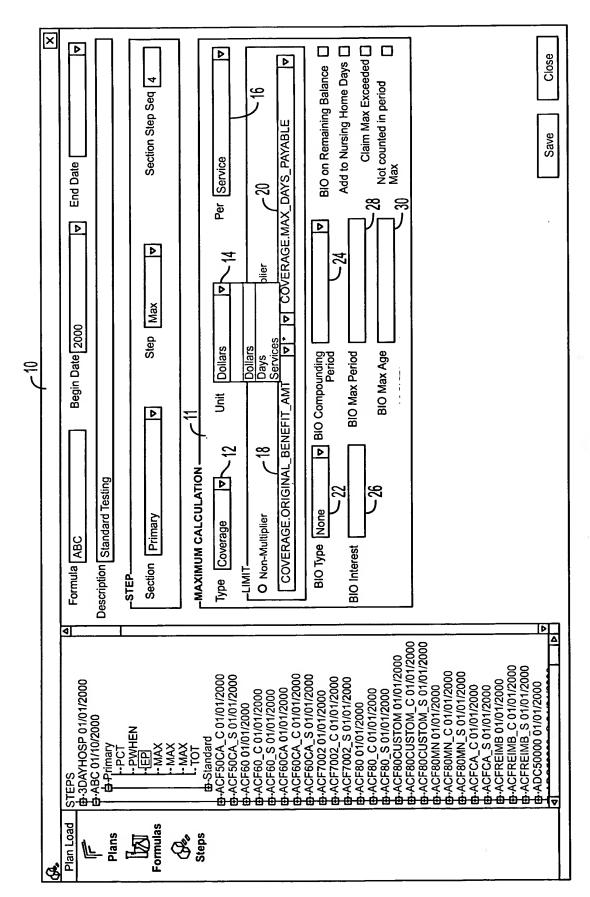
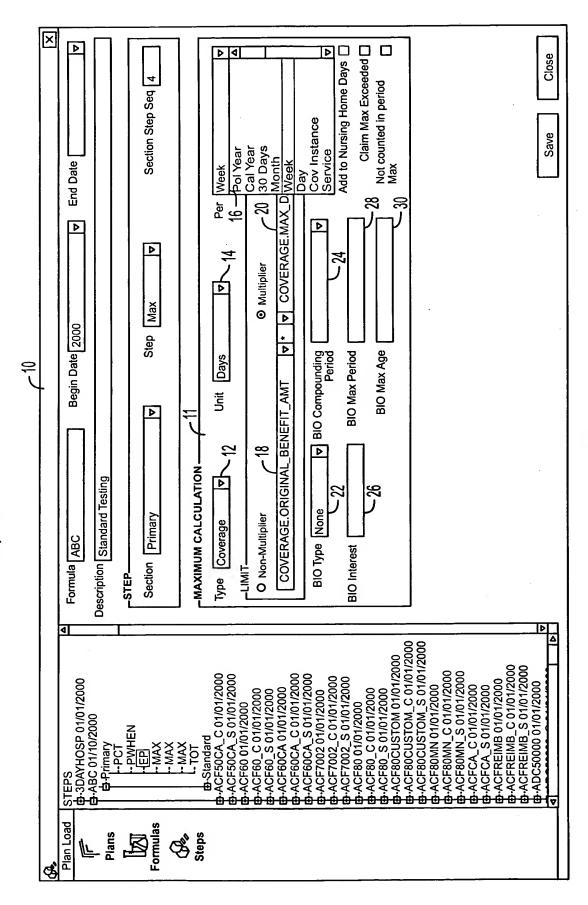


FIG. 8

Applicant: David HANSON et al. Continuation of USAN 10/279,863

Continuation of USAN 10/279,863 Attorney Docket No.: 52493.000343



0 (C)

"INSURANCE INFORMATION MANAGEMENT SYSTEM AND METHOD"
Applicant: David HANSON et al.
Continuation of USAN 10/279,863

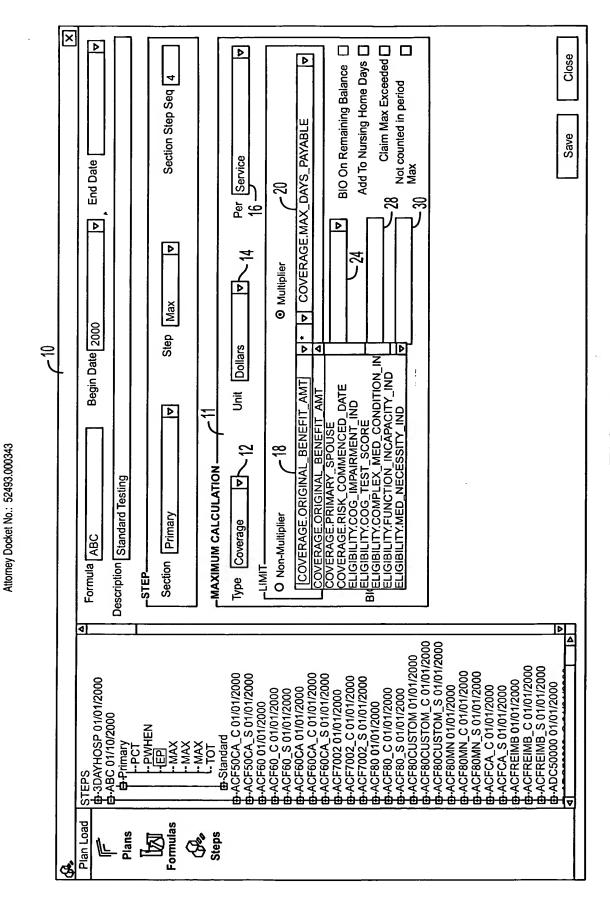
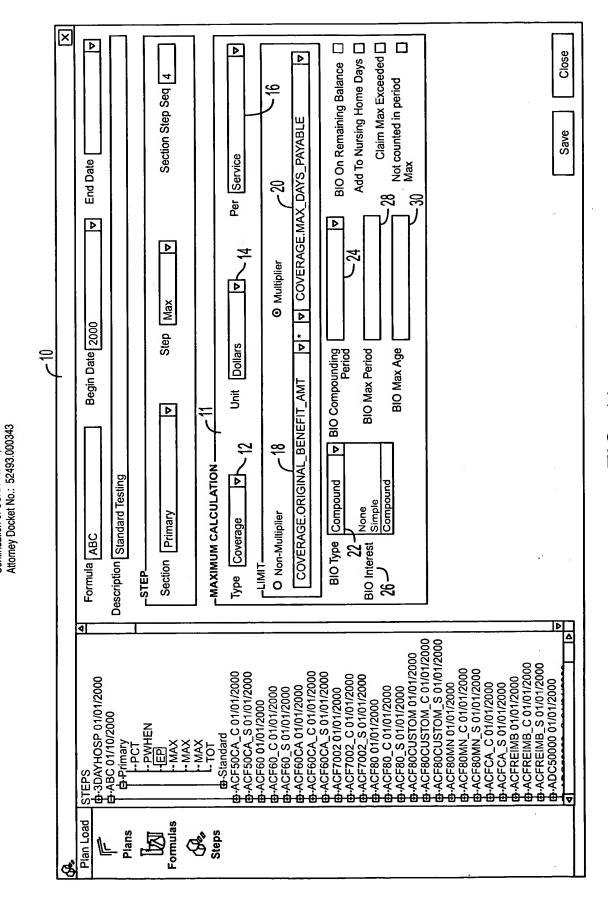


FIG. 10

"INSURANCE INFORMATION MANAGEMENT SYSTEM AND METHOD"
Applicant: David HANSON et al.
Continuation of USAN 10/279,863



FG. 1

- 24 Add To Nursing Home Days BIO On Remaining Balance Claim Max Exceeded □ Section Step Seq 4 Not counted in period Max Service End Date Ę D Þ D 14 Þ Every Óther Year Multiplier Semi-Annually Quarterly Step Max Annually Monthly Begin Date 2000 Dollars BIO Max Period BIO Max Age ▼ BIO Compounding Period INSURANCE INFORMATION MANAGEMENT SYSTEM AND COVERAGE.ORIGINAL_BENEFIT_AMT ë Þ Attorney Docket No.: 52493.000343 14 12 12 ~ Continuation of USAN 10/279,863 Applicant: David HANSON et al. -MAXIMUM CALCULATION -Description Standard Testing BIO Type Compound Section Primary O Non-Multiplier Type Coverage Formula ABC BIO Interest 9 -STEP-#-ACF50CA_C 01/01/2000 #-ACF50CA_S 01/01/2000 #-ACF60_C 01/01/2000 #-ACF60_C 01/01/2000 #-ACF60CA 01/01/2000 #-ACF60CA_S 01/01/2000 #-ACF60CA_S 01/01/2000 #-ACF7002_O 11/01/2000 #-ACF7002_S 01/01/2000 #-ACF80_C 01/01/2000 #-ACF80_C 01/01/2000 #-ACF80_C 01/01/2000 #-ACF80_C 01/01/2000 #-ACF80_C 01/01/2000 #-ACF80CUSTOM 01/01/2000 #-ACF80CUSTOM 01/01/2000 #-ACF80MN 01/01/2000 由-3DAYHOSP 01/01/2000 自-ABC 01/10/2000 西·ACFCA_C 01/01/2000 西·ACFCA_S 01/01/2000 西·ACFREIMB 01/01/2000 (01/10). Primary PWHEN (EP) -MAX -MAX TOT **中**-Standard STEPS Formulas Plan Load Plans

Ф-АСFREIMB_С 01/01/2000 Ф-АСFREIMB_S 01/01/2000

⇒-ADC50000 01/01/2000

Close

Save

"Insurance Information Management System and Method" Applicant: David HANSON et al. Continuation of USAN 10/279,863 Attorney Docket No.: 52493.000343

×	٥			p Seq 4			Þ					ng Balance	Home Days	ged	 	3							Close
	End Date			Section Step Seq 4			Per Claim					BIO On Remaining Balance	Add To Nursing Home Days	Claim Mis) wax								Save
	Begin Date 2000			Step Max 🔻			Unit Days		O Multiplier	Ē		BIO Compounding Period	BIO Max Period	BIO Max Age									
	Formula ABC	Description Standard Testing	STEP	Section Primary		-MAXIMUM CALCULATION	Type Coverage •	I WIT	⊙ Non-Multiplier	COVERAGE.MAX_DAYS_PAYABLE		BIO Iype None	BIO Interest BIC										
	বা		1_												000	1/2000					99	<u> </u>	
	STEPS B-3DAYHOSP 01/01/2000	中 -ABC 01/10/2000 中 -Primary	- FOR	- MAX	- MAX	L-TOT	B-ACF50CA_C 01/01/2000	□ -ACF60 01/01/2000	西-ACF60_C 01/01/2000 西-ACF60 S 01/01/2000	B-ACF60CA 01/01/2000	B-ACF60CA_S 01/01/2000	●-ACF7002 01/01/2000 ●-ACF7002 C 01/01/2000	由・ACF7002_S 01/01/2000 由・ACF80 01/01/2000	ACERO_C 01/01/2000	B-ACF80CUSTOM 01/01/2000	母-ACF80CUSTOM_C 01/01/2000 由-ACF80CUSTOM S 01/01/2000	B-ACF80MN 01/01/2000	D-ACF80MN_S 01/01/2000	母-ACFCA_C 01/01/2000	⊕-ACFCA_S 01/01/2000 ⊕-ACFREIMB 01/01/2000	由-ACFREIMB_C 01/01/2000	Ф-ADC50000 01/01/2000	4
B	Plan Load	III Plans	[F	Formulas	Q.	Steps																	

FIG. 13

"INSURANCE INFORMATION MANAGEMENT SYSTEM AND METHOD"
Applicant: David HANSON et al.
Continuation of USAN 10/279,863
Attorney Docket No.: 52493.000343

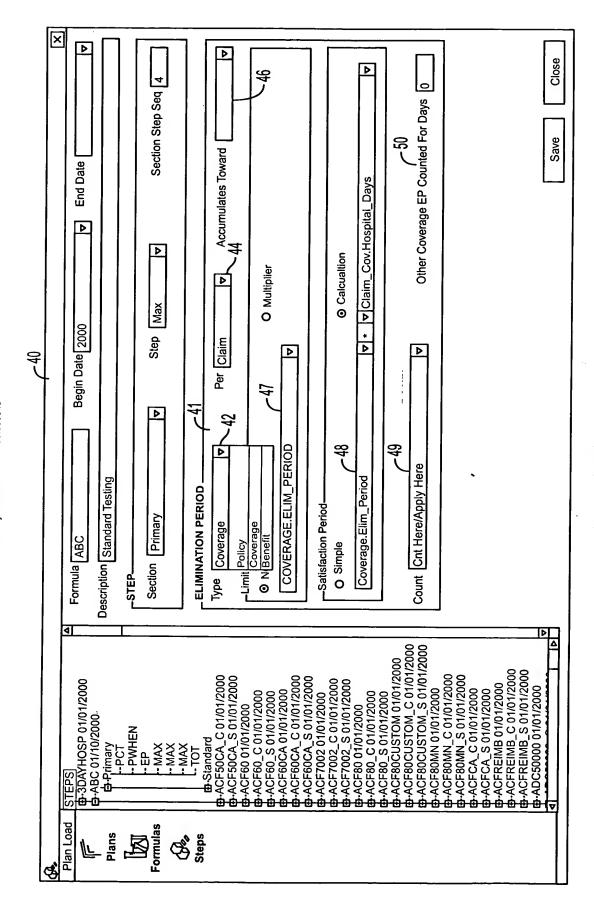


FIG. 14

"INSUFANCE INFORMATION MANAGEMENT SYSTEM AND METHOD"
Applicant: David HANSON et al.
Continuation of USAN 10/279,863
Attorney Docket No.: 52493.000343

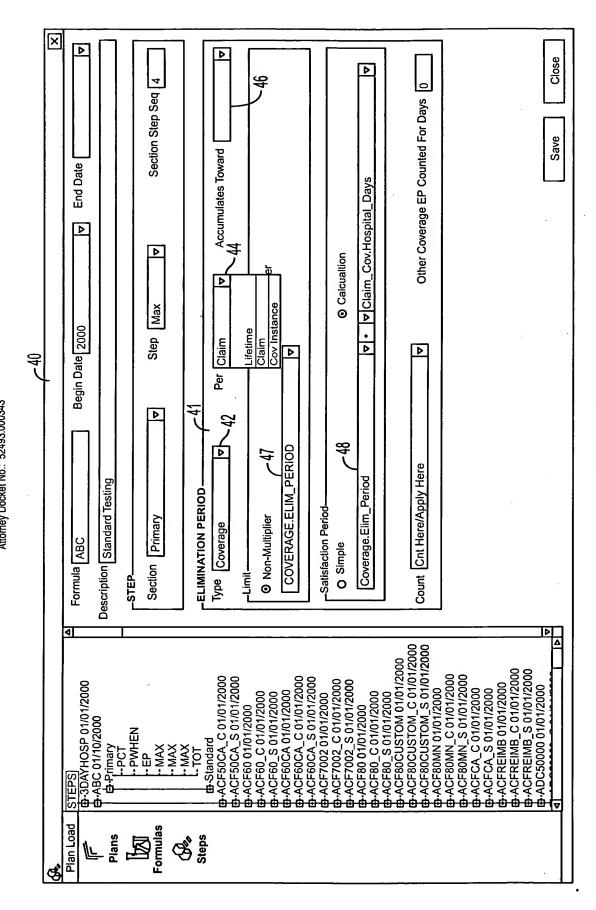


FIG. 15

Section Step Seq 4 Other Coverage EP Counted For Days CLAIM.CAUSE_OF_LOSS_CODE CCLAIM.CLAIM_MAX_EXCEEDED_IND CLAIM.DATE_OF_LOSS Save Accumulates Toward End Date CLAIM.MEDICAID_IND
CLAIM.MEDICARE_IND
CLAIM.NH_DAYS CLAIM.BINDER IND Δ Multiplier ٥ Step Max ٥ * D Begin Date 2000 Per Claim Þ D 우 (D Attorney Docket No.: 52493.000343 \$ Applicant: David HANSON et al. Continuation of USAN 10/279,863 COVERAGE.ELIM_PERIOD 8 -47 ۵ Count | Cnt Here/Apply Here Coverage. Elim_Period Description Standard Testing -ELIMINATION PERIOD. Satisfaction Period-O Non-Multiplier Section Primary Type Coverage Formula ABC O Simple 7 Limit -STEP-B-ACFBOCUSTOM_C 01/01/2000 B-ACFBOCUSTOM_S 01/01/2000 B-ACFBOMN 01/01/2000 B-ACFBOMN_C 01/01/2000 B-ACFCA_C 01/01/2000 B-ACFCA_C 01/01/2000 B-ACFCA_S 01/01/2000 Ф-АСF50CA_С 01/01/2000 ф-АСF50CA_S 01/01/2000 ф-АСF50CA_S 01/01/2000 ф-АСF60_С 01/01/2000 ф-АСF60_S 01/01/2000 ф-АСF60CA_S 01/01/2000 ф-АСF60CA_S 01/01/2000 ф-АСF00CA_S 01/01/2000 ф-АСF7002_С 01/01/2000 ф-АСF7002_S 01/01/2000 ф-АСF80_C 01/01/2000 ф-АСF80_C 01/01/2000 ф-АСF80_S 01/01/2000 **由-ACFREIMB_C 01/01/2000 由-ACFREIMB_S 01/01/2000** ⊕-3DAYHOSP 01/01/2000 ⊖-ABC 01/10/2000 ⊖-Primary -- PCT -- PWHEN -- EP -- MAX -- MAX -- MAX -- MAX 由-ADC50000 01/01/2000 由-Standard STEPS Formulas Plan Load

Steps

Plans

"INSURANCE INFORMATION MANAGEMENT SYSTEM AND

METHOD.

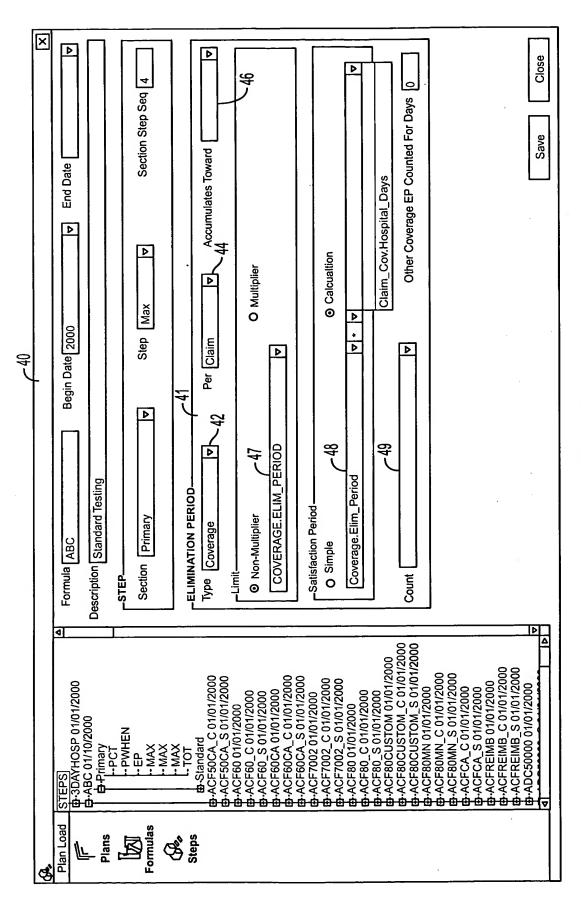
D

Close

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Applicant: David HANSON et al.

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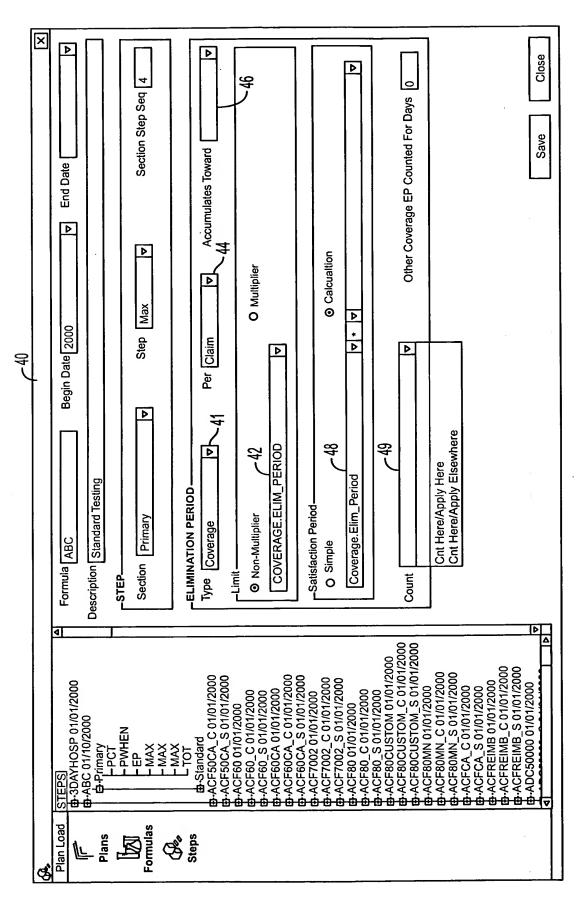
"INSURANCE INFORMATION MANAGEMENT SYSTEM AND METHOD" Applicant: David HANSON et al.

Continuation of USAN 10/279,863 Attorney Docket No.: 52493,000343

Close Section Step Seq 4 Other Coverage EP Counted For Days Save Accumulates Toward - 44 End Date D Þ O Calcualtion O Multiplier ₽ Max Begin Date 2000 Step Per Claim Δ D D 7 Þ 卣 \$ COVERAGE.ELIM_PERIOD -42 Count | Cnt Here/Apply Here Description Standard Testing -ELIMINATION PERIOD-Satisfaction Period-Days Non-Multiplier Section Primary Type Coverage Formula ABC Simple Linit -STEP-## ACF50CA_C 01/01/2000
ACF50CA_C 01/01/2000
ACF50CA_S 01/01/2000
ACF60 01/01/2000
ACF60_C 01/01/2000
ACF60_C 01/01/2000
ACF60CA_S 01/01/2000
ACF60CA_S 01/01/2000
ACF7002_C 01/01/2000
ACF7002_C 01/01/2000
ACF80_C 01/01/2000
ACF80_C 01/01/2000
ACF80_C 01/01/2000
ACF80CUSTOM_C 01/01/2000
ACF80CUSTOM_C 01/01/2000
ACF80CUSTOM_C 01/01/2000
ACF80CUSTOM_C 01/01/2000
ACF80MN_C 01/01/2000
ACFREIMB 01/01/2000
ACFREIMB 01/01/2000 ACFREIMB_S 01/01/2000 **Φ·3DAYHOSP** 01/01/2000 **ф·**ABC 01/10/2000 由-Standard LPCT Formulas Steps Plan Load Plans

FIG. 78

Attorney Docket No.: 52493.000343 Applicant: David HANSON et al. Continuation of USAN 10/279,863

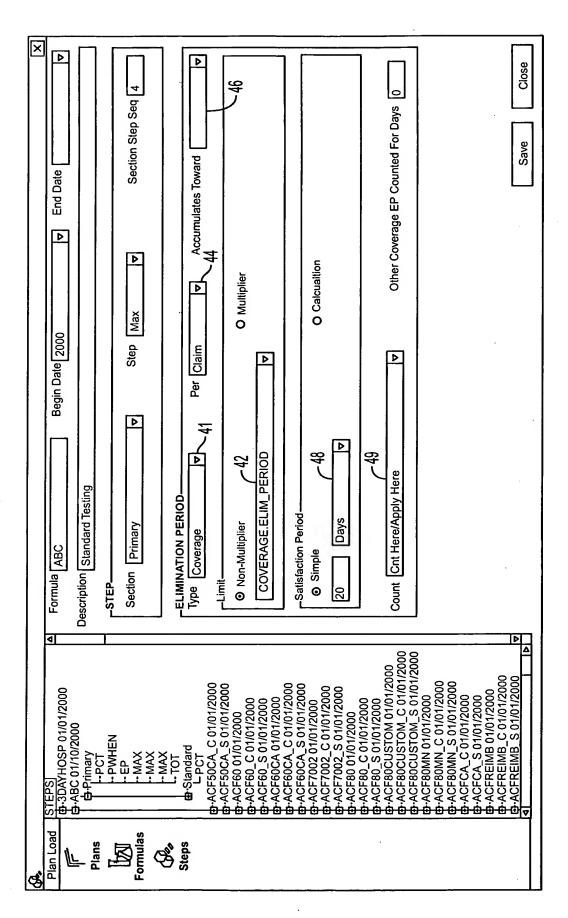


Applicant: David HANSON et al. Continuation of USAN 10/279,863 Attorney Docket No.: 52493.000343

Close Section Step Seq 4 Other Coverage EP Counted For Days 0 NONE ACF ACFCA ADC ADCB ALCF Save Accumulates Toward [46 End Date + |v|Claim_Cov.Hospital_Days ٥ D Calcualtion O Multiplier Cov Instance Step Max Begin Date 2000 Þ ٥ Pe D 1 \$ 8 COVERAGE.ELIM_PERIOD -47 Coverage.Elim_Period Description Standard Testing -ELIMINATION PERIOD -Satisfaction Period-O Non-Multiplier Section Primary Type Benefit Formula ABC O Simple -Limit-Count -STEP-B-ACF80CUSTOM_C 01/01/2000 B-ACF80CUSTOM_S 01/01/2000 B-ACF80MN 01/01/2000 母-ACF50CA_C 01/01/2000 母-ACF50CA_S 01/01/2000 母-ACF60 01/01/2000 母-ACF60_C 01/01/2000 母-ACF60CA_C 01/01/2000 母-ACF60CA_C 01/01/2000 母-ACF7002_O1/01/2000 母-ACF7002_C 01/01/2000 母-ACF7002_C 01/01/2000 母-ACF7002_C 01/01/2000 母-ACF800_C 01/01/2000 母-ACF800_C 01/01/2000 E-ACF80MN_C 01/01/2000 E-ACF80MN_S 01/01/2000 E-ACFCA_C 01/01/2000 E-ACFCA_S 01/01/2000 E-ACFCA_S 01/01/2000 **由・ACFREIMB_C 01/01/2000** 由・ACFREIMB_S 01/01/2000 由・ADC50000 01/01/2000 - MAX - MAX TOT 由-Standard Formulas Plan Load Plans Steps

FIG. 20

Attorney Docket No.: 52493.000343 Applicant: David HANSON et al. Continuation of USAN 10/279,863



Begin Date 2000 4 Þ Attorney Docket No.: 52493.000343 Applicant: David HANSON et al. Continuation of USAN 10/279,863 Description Standard Testing 20 Section Primary Percent To Pay Formula ABC -PERCENT-

B-ACF50CA_C 01/01/2000
B-ACF50CA_S 01/01/2000
B-ACF60CA_S 01/01/2000
B-ACF60_C 01/01/2000
B-ACF60_C 01/01/2000
B-ACF60CA_S 01/01/2000
B-ACF60CA_S 01/01/2000
B-ACF7002_C 01/01/2000
B-ACF7002_C 01/01/2000
B-ACF7002_S 01/01/2000
B-ACF80_C 01/01/2000
B-ACF80_C 01/01/2000
B-ACF80_C 01/01/2000
B-ACF80CUSTOM 01/01/2000
B-ACF80CUSTOM_S 01/01/2000
B-ACF80MN_C 01/01/2000
B-ACF80MN_S 01/01/2000
B-ACF80MN_S 01/01/2000
B-ACFREIMB 01/01/2000
B-ACFREIMB 01/01/2000
B-ACFREIMB 01/01/2000

Section Step Seq 4

Δ

Max

Step

End Date

D

STEPS 由·3DAYHOSP 01/01/2000 申·ABC 01/10/2000

Plan Load

Formulas Steps

8

"INSURANCE INFORMATION MANAGEMENT SYSTEM AND

METHOD"

Close

Save

.ACFREIMB_S 01/01/2000

Applicant: David HANSON et al. Continuation of USAN 10/279,863

Attorney Docket No.: 52493.000343

PCT

Type: Coverage

Limit: Coverage.Elim_Period (Non Multiplier)

Per: Claim

Satisfaction Period: 3 Times (Simple)

Count: Count Here/Apply Here

Per: Week Type: Coverage

MAX

Units: Dollars

_imit: 7 * Coverage.Original_Benefit_Amt (calculated)

BIO Max Period: 20 BIO Type: Compound BIO Interest: 5%

BIO Compounding Period: Annually

BIO Max Age: 85

Units: Dollars

Per: Lifetime Type: Coverage _imit: Coverage.Original_Benefit_Amt * Coverage.Max_Days_Payable

BIO Max Period: 20 BIO Max Age: 85 BIO Type: Compound BIO Interest: 5%

BIO Compounding Period: Annually

FIG. 23

"Insufance Information Management System and Method"
Applicant: David HANSON et al.
Continuation of USAN 10/279,863
Attorney Docket No.: 52493.000343

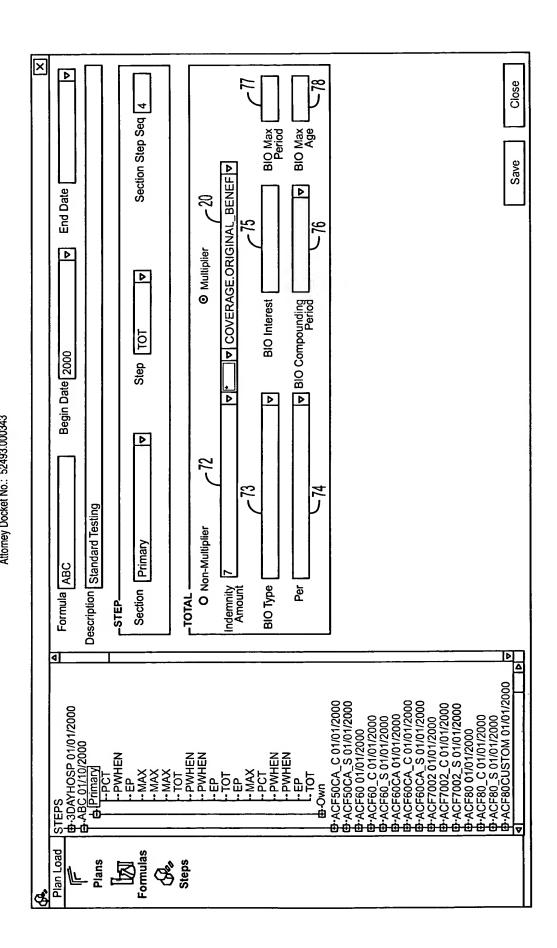
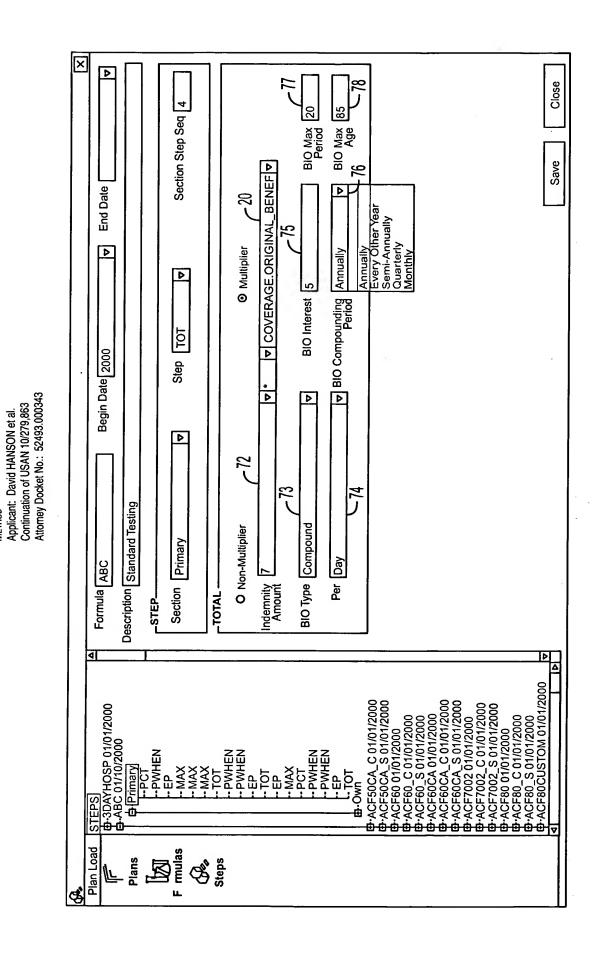


FIG. 24

FIG. 25



"INSURANCE INFORMATION MANAGEMENT SYSTEM AND METHOD"

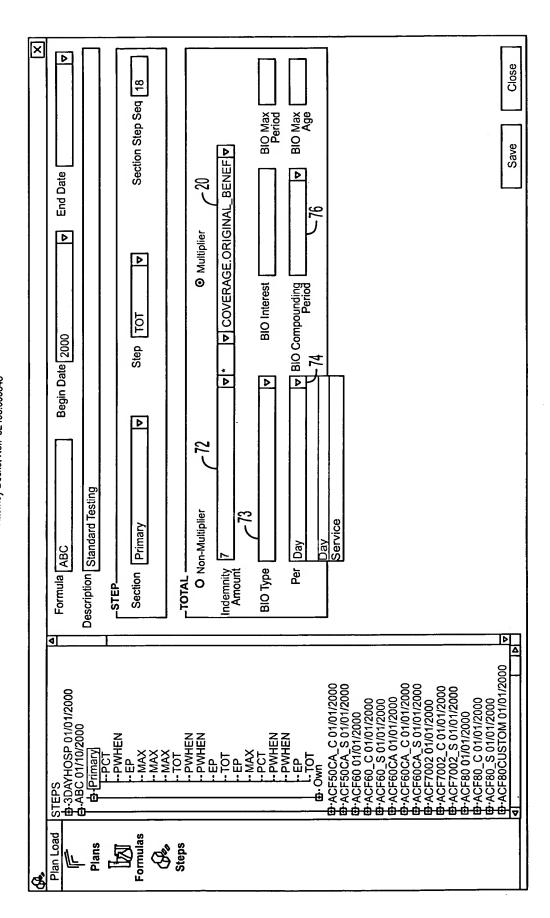


FIG. 26

Continuation of USAN 10/279,863 Applicant: David HANSON et al.

Attorney Docket No.: 52493.000343

Per: Day Indemnity Amt: Coverage.Original_Benefit_Amt **TO**

BIO Type: Compound BIO PCT: 5% BIO Max Period: 20

BIO Max Age: 85 BIO Compounding Period: 12 Months

PCT

Type: Coverage

Per: Claim

Limit: Coverage.Elim_Period (Non Multiplier)

Satisfaction Period: 3 Times (Simple)

Count: Count Here/Apply Here

Per: Lifetime Type: Coverage

Units: Dollars

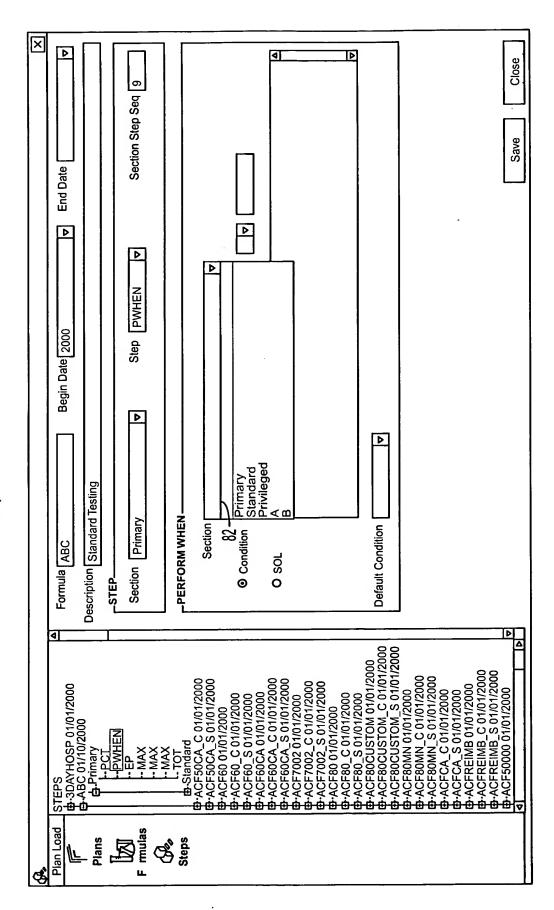
_imit: Coverage.Original_Benefit_Amt * Coverage.Max_Days_Payable BIO Max Period: 20

BIO Type: Compound BIO Interest: 5%

BIO Compounding Period: Annually

BIO Max Age: 85

FIG. 27



Attorney Docket No.: 52493.000343 Applicant: David HANSON et al. Continuation of USAN 10/279,863

D Δ Close Section Step Seq 9 Save End Date True Δ Δ 11 V V A A Þ ₽ PWHEN Begin Date 2000 Step POC.PRIV_CARE_IND Þ Δ Description Standard Testing -PERFORM WHEN-Section Primary Section [O Condition **Default Condition** Formula ABC O SOL -STEP-## ACF50CA_C 01/01/2000
ACF50CA_C 01/01/2000
ACF50CA_C 01/01/2000
ACF60_C 01/01/2000
ACF60_C 01/01/2000
ACF60CA_C 01/01/2000
ACF60CA_C 01/01/2000
ACF7002_C 01/01/2000
ACF7002_C 01/01/2000
ACF7002_S 01/01/2000
ACF80_USTOM_C 01/01/2000
ACF80_USTOM_C 01/01/2000
ACF80CUSTOM_C 01/01/2000
ACF80CUSTOM_C 01/01/2000
ACF80CUSTOM_C 01/01/2000
ACF80MN 01/01/2000
ACF80MN C 01/01/2000
ACFREIMB 01/01/2000
ACFREIMB 01/01/2000
ACFREIMB S 01/01/2000 STEPS **ф.**3DAYHOSP 01/01/2000 **ф.**4BC 01/10/2000 **†.4.Primary** Plans Formulas

Applicant: David HANSON et al. Continuation of USAN 10/279,863

Attorney Docket No.: 52493.000343

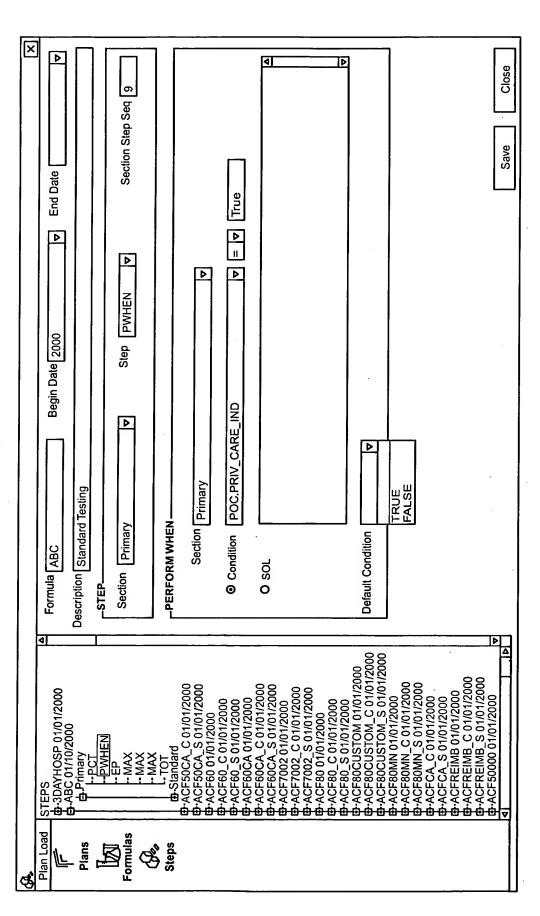
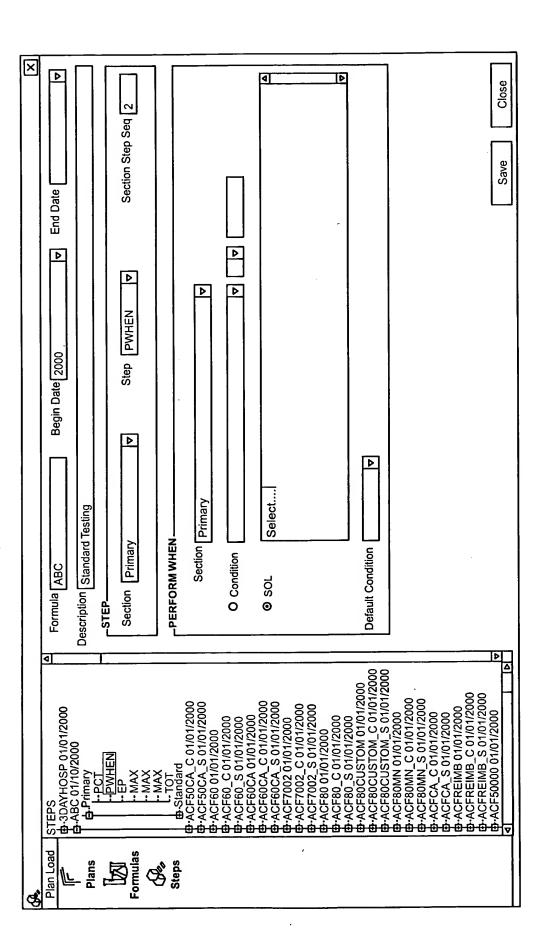


FIG. 30

Continuation of USAN 10/279,863 Attorney Docket No.: 52493.000343 Applicant: David HANSON et al.



Applicant: David HANSON et al. Continuation of USAN 10/279,863

Continuation of USAN 10/279,863 Attorney Docket No.: 52493.000343 Perform/When Section: Privileged

Condition: POC.Priv_Care_Ind = True

Section: Own

Perform/When

Condition: POC.Priv_Care_Ind = False

The rest of this Benefit formula is just like doing two formulas:

- » One for Privileged Plan of Care and
- » One for Own Plan of Care

Applicant: David HANSON et al. Continuation of USAN 10/279,863

Attorney Docket No.: 52493.000343

Section Privileged:

100 PCT

Type: Coverage

Per: Claim

Limit: Coverage. Elim_Period (Non Multiplier)

Satisfaction Period: 3 Times (Simple)

Count: Count Here/Apply Elsewhere

Units: Dollars _imit: 7 * Coverage.Original_Benefit_Amt (calculated) Per: Week Type: Coverage

BIO Type: Compound BIO Interest: 5%

BIO Max Period: 20 BIO Max Age: 85 **BIO Compounding Period: Annually**

Per: Lifetime Type: Coverage

MAX

_imit: Coverage.Original_Benefit_Amt * Coverage.Max_Days_Payable BIO Tvpe: Compound BIO Interest: 5% BIO Max Period: 20

Units: Dollars

BIO Type: Compound BIO Interest: 5%

BIO Compounding Period: Annually

BIO Max Age: 85

FIG. 33

Applicant: David HANSON et al. Continuation of USAN 10/279,863

Attorney Docket No.: 52493.000343

Section Own:

PCT

Iype: Coverage EР

Limit: Coverage. Elim_Period (Non Multiplier) Per: Claim

Satisfaction Period: 3 Times (Simple)

Count: Count Here/Apply Here

Per: Day Type: Coverage

MAX

_imit: Coverage.Original_Benefit_Amt

BIO Type: Compound BIO Interest: 5%

BIO Max Period: 20

Units: Dollars

BIO Max Age: 85

Units: Dollars

BIO Compounding Period: Annually

Per: Lifetime Type: Coverage

_imit: Coverage.Original_Benefit_Amt * Coverage.Max_Days_Payable BIO Max Period: 20

BIO Type: Compound BIO Interest: 5% **BIO Compounding Period: Annually**

BIO Max Age: 85

FIG. 34